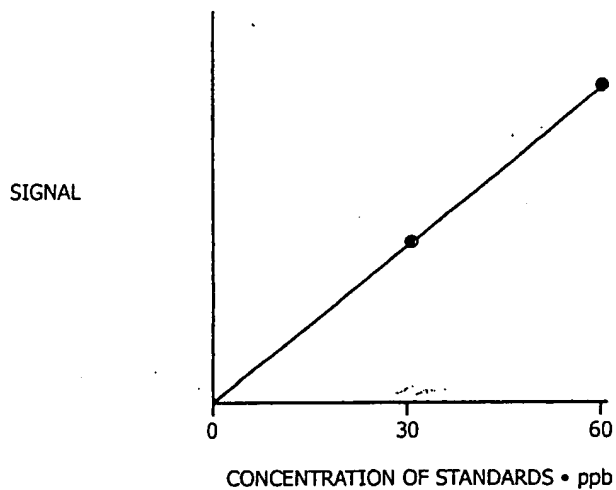




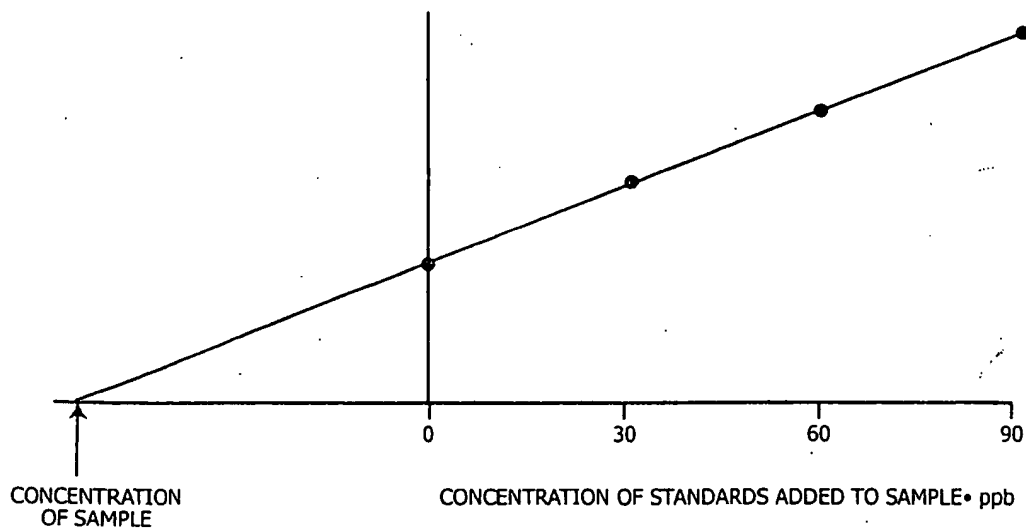
FIGURE A
CALIBRATION CURVE*



Note: Curve usually goes through origin because the calibration curve is prepared from analyte-free water

*Cited by Burge

FIGURE B
METHOD OF STANDARD ADDITION**



Note: Curve usually does not pass through origin, because standards are added to sample. The sample contain the analyte.

**Cited by Morton

FIGURE C
**CREATION OF "BLANK" WATER &
 PREPARATION OF STANDARDS BURGE***

*Cited by Burge

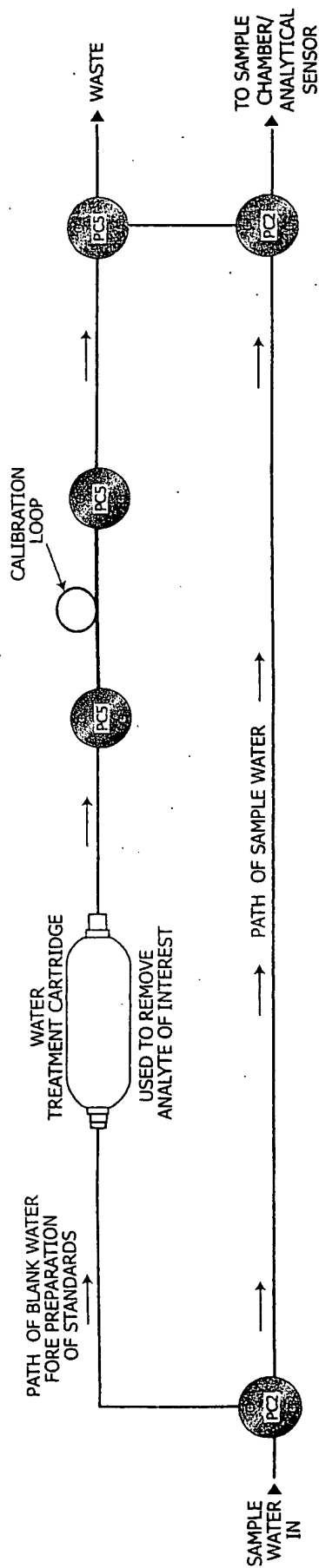
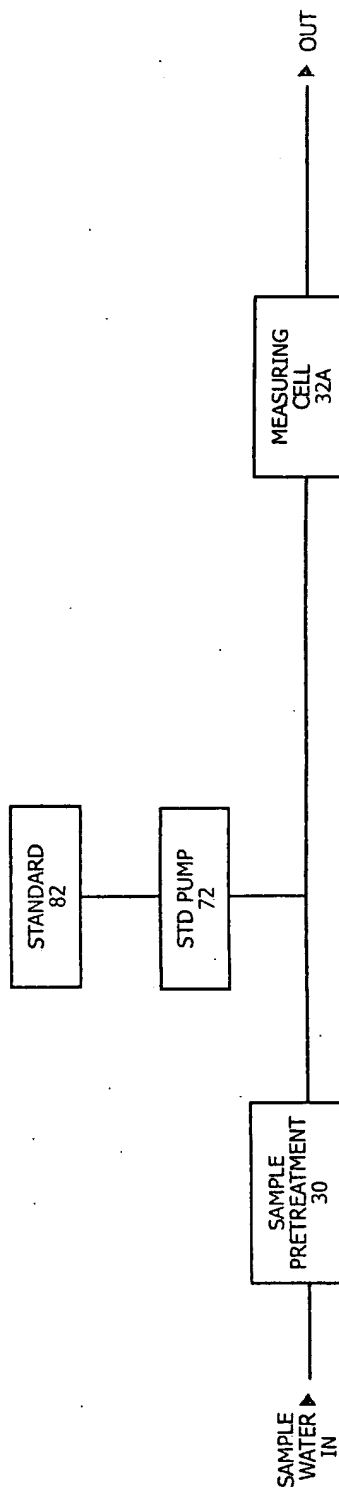


FIGURE D
**PRETREATMENT OF SAMPLE &
 ADDITION OF STANDARD**
MORTON (SEE SHEET 2 OF 10)



NOTE: SAMPLE PRETREATMENT CAN NOT BE FUNCTIONAL EQUIVALENT OF WATER TREATMENT CARTRIDGE